

This Page Is Inserted by IFW Operations  
and is not a part of the Official Record

## **BEST AVAILABLE IMAGES**

Defective images within this document are accurate representations of the original documents submitted by the applicant.

Defects in the images may include (but are not limited to):

- BLACK BORDERS
- TEXT CUT OFF AT TOP, BOTTOM OR SIDES
- FADED TEXT
- ILLEGIBLE TEXT
- SKEWED/SLANTED IMAGES
- COLORED PHOTOS
- BLACK OR VERY BLACK AND WHITE DARK PHOTOS
- GRAY SCALE DOCUMENTS

**IMAGES ARE BEST AVAILABLE COPY.**

**As rescanning documents *will not* correct images,  
please do not report the images to the  
Image Problem Mailbox.**

50  
JCWSCS 19 FEB 2004

Feb 19 2004 10:33

Law Offices of Mark C. Pi 707-762-5504

p.1

Law Offices of Mark C. Pickering  
P.O. Box 300  
Petaluma, CA 94953-0300  
Main Telephone: 707/762-5500  
Facsimile: 707/762-5504

## FACSIMILE TRANSMITTAL

**To:** Office of Initial Patent  
Examination's Filing Receipt  
Corrections

**Fax:** 703/746-9195

---

**From:** Mark C. Pickering

**Date:** February 19, 2004

**Re:** Request for Corrected Filing  
Receipt for 10/617,982

**Pages:** 7 (including cover sheet)

---

PATENT**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of:  Shimon Hochbaum  Appln. No.: 10/617,982  Filed: July 10, 2003  For: OPTICAL LINE TERMINAL AND METHOD THAT STORE THE IDENTITY NUMBERS OF A NUMBER OF OPTICAL NETWORK TERMINALS THAT ARE ASSOCIATED WITH A SINGLE NETWORK END POINT	Group Art Unit: 2633  Examiner: Unknown  <u>REQUEST TO CORRECT FILING RECEIPT</u>
---	---

Office of Initial Patent Examination's Filing Receipt Corrections  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

Enclosed please find a copy of the Filing Receipt (with correction indicated). Please make the necessary correction and forward the **corrected** Filing Receipt to the correspondence address indicated below. A Non-Publication Request was filed with this application on July 10, 2003. A copy of Non-Publication Request, Transmittal and return receipt postcard is attached).

Respectfully submitted,

Dated: 2-19-04 By: Mark C. Pickering

Mark C. Pickering  
Registration No. 36,239

Attorney for Assignee

P.O. Box 300  
Petaluma, CA 94953-0300  
Direct Dial Telephone No. (707) 762-5583  
Main Telephone: (707) 762-5500  
Facsimile: (707) 762-5504  
Customer No. 33402

Request to Correct Filing Receipt

-1-

Atty. Docket No.: 200-65500  
(2003-00209)

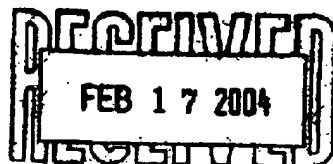


## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
United States Patent and Trademark Office  
Address: COMMISSIONER FOR PATENTS  
P.O. Box 1450  
Alexandria, Virginia 22313-1450  
www.uspto.gov

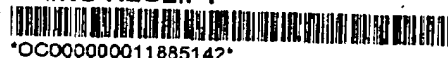
APPL NO.	FILING OR 371 (c) DATE	ART UNIT	FIL FEE REC'D	ATTY. DOCKET NO	DRAWINGS	TOT CLMS	IND CLMS
10/617,982	07/10/2003	2633	834	200-65500 (2003-00209)	4	20	4

33402  
LAW OFFICES OF MARK C. PICKERING  
P.O. BOX 300  
PETALUMA, CA 94953



CONFIRMATION NO. 4256

## FILING RECEIPT



\*OC000000011885142\*

Date Mailed: 02/12/2004

Receipt is acknowledged of this regular Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT; and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Filing Receipt Corrections, facsimile number 703-746-9195. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

## Applicant(s)

Shimon Hochbaum, Santa Rosa, CA;

## Domestic Priority data as claimed by applicant

## Foreign Applications

If Required, Foreign Filing License Granted: 02/11/2004

Projected Publication Date: 01/13/2005

Non-Publication Request: ~~No~~ YES

Early Publication Request: No

## Title

Optical line terminal and method that store the identity numbers of a number of optical network terminals that are associated with a single network end point

## Preliminary Class

398

---

**LICENSE FOR FOREIGN FILING UNDER  
Title 35, United States Code, Section 184  
Title 37, Code of Federal Regulations, 5.11 & 5.15**

**GRANTED**

The applicant has been granted a license under 35 U.S.C. 184, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" followed by a date appears on this form. Such licenses are issued in all applications where the conditions for issuance of a license have been met, regardless of whether or not a license may be required as set forth in 37 CFR 5.15. The scope and limitations of this license are set forth in 37 CFR 5.15(a) unless an earlier license has been issued under 37 CFR 5.15(b). The license is subject to revocation upon written notification. The date indicated is the effective date of the license, unless an earlier license of similar scope has been granted under 37 CFR 5.13 or 5.14.

This license is to be retained by the licensee and may be used at any time on or after the effective date thereof unless it is revoked. This license is automatically transferred to any related application(s) filed under 37 CFR 1.53(d). This license is not retroactive.

The grant of a license does not in any way lessen the responsibility of a licensee for the security of the subject matter as imposed by any Government contract or the provisions of existing laws relating to espionage and the national security or the export of technical data. Licensees should apprise themselves of current regulations especially with respect to certain countries, of other agencies, particularly the Office of Defense Trade Controls, Department of State (with respect to Arms, Munitions and Implements of War (22 CFR 121-128)); the Office of Export Administration, Department of Commerce (15 CFR 370.10 (j)); the Office of Foreign Assets Control, Department of Treasury (31 CFR Parts 500+) and the Department of Energy.

**NOT GRANTED**

No license under 35 U.S.C. 184 has been granted at this time, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" DOES NOT appear on this form. Applicant may still petition for a license under 37 CFR 5.12, if a license is desired before the expiration of 6 months from the filing date of the application. If 6 months has lapsed from the filing date of this application and the licensee has not received any indication of a secrecy order under 35 U.S.C. 181, the licensee may foreign file the application pursuant to 37 CFR 5.15(b).

COPY

Express Mail Number EV342470374US

PTO/SB/35 (11-00)

Approved for use through 10/31/2002. OMB 0851-0031

U.S. Patent and Trademark Office; U. S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

**REQUEST AND CERTIFICATION  
UNDER  
35 U.S.C. 122(b)(2)(B)(i)**

First Named Inventor

Shimon Hochbaum

Title

Optical Line Terminal and Method that Store the Identity Numbers of a  
Number of Optical Network Terminals that are Associated with a Single  
Network End Point

Atty Docket Number

200-65500 (2003-00209)

I hereby certify that the invention disclosed in the attached application **has not and will not** be the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing. I hereby request that the attached application not be published under 35 U.S.C. 122(b).

7-10-03

Date



Signature

 Mark C. Pickering  
Reg. No. 36,239

 \_\_\_\_\_  
Typed or printed name

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application **upon filing**.

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant **must** notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of the filing of such foreign or international application. **Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).**

**Burden Hour Statement:** This collection of information is required by 37 CFR 1.213(a). The information is used by the public to request that an application not be published under 35 U.S.C. 122(b) (and the PTO to process that request). Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This form is estimated to take 8 minutes to complete. This time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. **DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

**COPY**

Please type a plus sign (+) inside this box



PTO/SB/05 (11-00)

Approved for use through 10/31/2002. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

<b>UTILITY PATENT APPLICATION TRANSMITTAL</b>  (Only for new nonprovisional applications under 37 CFR 1.53(b))	Attorney Docket No.	200-65500 (2003-00209)
	First Inventor	Shimon Hochbaum
	Title	Optical Line Terminal and Method that Store the Identity Numbers of a Number of Optical Network Terminals that are Associated with a Single Network End Point
	Express Mail Label No.	EV342470374US

<b>APPLICATION ELEMENTS</b> See MPEP chapter 600 concerning utility patent application contents.	Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450 <b>ADDRESS TO:</b>
---	--

1. <input checked="" type="checkbox"/> Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing) 2. <input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. 3. <input checked="" type="checkbox"/> Specification <i>Total Pages</i> <span style="border: 1px solid black; padding: 0 5px;">24</span> (preferred arrangement set forth below) - Descriptive title of the invention - Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings (if filed) - Detailed Description - Claim(s) - Abstract of the Disclosure 4. <input checked="" type="checkbox"/> Drawing(s) (35 U.S.C. 113) <i>Total Sheets</i> <span style="border: 1px solid black; padding: 0 5px;">3</span> 5. Oath or Declaration <i>Total Sheets</i> <span style="border: 1px solid black; padding: 0 5px;">2</span> a. <input checked="" type="checkbox"/> Newly executed (original or copy) b. <input type="checkbox"/> Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional with Box 18 completed) i. <input type="checkbox"/> <b>DELETION OF INVENTOR(S)</b> Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b). 6. <input type="checkbox"/> Application Data Sheet. See 37 CFR 1.76	7. <input type="checkbox"/> CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) 8. <input type="checkbox"/> Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) a. <input type="checkbox"/> Computer Readable Form (CRF) b. Specification Sequence Listing on: i. <input type="checkbox"/> CD-ROM or CD-R (2 copies); or ii. <input type="checkbox"/> paper c. <input type="checkbox"/> Statement <div style="text-align: center; font-size: 1.2em; font-weight: bold;">EV342470374US</div>
---	--

**ACCOMPANYING APPLICATION PARTS**

9. ☒ Assignment Papers (cover sheet & document(s))
10. ☐ 37 CFR 3.73(b) Statement ☐ Power of Attorney  
 (when there is an assignee)
11. ☐ English Translation Document (if applicable)
12. ☒ Information Disclosure Statement (IDS)/PTO-1449 ☒ Copies of IDS Citations
13. ☐ Preliminary Amendment
14. ☒ Return Receipt Postcard (MPEP 503)  
 (Should be specifically itemized)
15. ☐ Certified Copy of Priority Document(s)  
 (if foreign priority is claimed)
16. ☒ Request and Certification under 35 U.S.C. 122(b)(2)(B)(i).  
 Applicant must attach form PTO/SB/35 or its equivalent.
17. ☐ Other: \_\_\_\_\_

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No.: \_\_\_\_\_  
 Prior application Information: Examiner: \_\_\_\_\_ Group Art Unit: \_\_\_\_\_

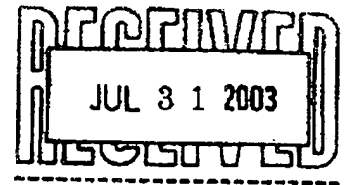
For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

**19. CORRESPONDENCE ADDRESS**

<input checked="" type="checkbox"/> Customer Number or Bar Code Label	<span style="border: 1px solid black; padding: 0 5px;">33702</span>		or	<input type="checkbox"/> Correspondence address below
Name	Mark C. Pickering			
Address	P.O. Box 300			
City	Petaluma	State	CA	Zip Code
Country	USA	Telephone	(707) 762-5500	Fax
			(707) 762-5504	
Name (Print/Type)	Mark C. Pickering	Registration No. (Attorney/Agent)	36,239	
Signature		Date	7-10-03	

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Box Patent Application, Washington, DC 20231.

COPY



Patent Appin. No. NEW File No. 200-65500 By: MCP  
 In the Matter of the Application of: Shimon Hochbaum  
 Title: Optical Line Terminal and Method that Store...  
 Date Mailed: 07-10-03 Due Date: \_\_\_\_\_

The following has been received in the U.S. Patent and Trademark Office on the date stamped hereon:

17410 U.S. PTO  
 10/617982

☒ Transmittal Letter  
☒ Patent Application Utility  
☒ 24 pgs. specification including (Claims and Abstract)  
☒ Drawings: 5 sheets ☐ formal ☒ informal  
☒ Oath/Declaration  
☒ Assignment w/ Form PTO-1595  
☐ Power of Attorney  
☐ Small Entity Statement  
☒ Deposit Account Authorization (in duplicate)  
☒ Information Disclosure Statement, PTO-1449 w/ 1 ref.  
☒ Check \$ 274.00  
☐ Amendment/Response  
☐ Request for Extension of Time (\_\_\_\_ months)(patent)  
☐ Terminal Disclaimer  
☐ Notice of Appeal  
☐ Appeal Brief (in triplicate)  
☐ Letter to Official Draftsperson  
☐ Maintenance Fee Transmittal  
☒ Non Publishing Request

Request For: \_\_\_\_\_  
 Status Inquiry \_\_\_\_\_  
☒ Certificate of Mailing 07/10/03  
☒ Express Mail Certificate No. EV342470374US  
☐ Certificate under §3.73(b)  
☐ Certificate of Correction (PTO Form 1050)  
☒ Issue Fee Transmittal  
☒ Fee Transmittal (in duplicate)  
 Petition for \_\_\_\_\_  
 Other: \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_